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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/560,399
	Filing Date	August 2, 2006
	First Named Inventor	Hans-Peter BORUFKA, et al.
	Art Unit	3745
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	011235.57084US

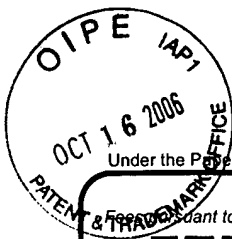
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Documents  <input type="checkbox"/> Response to Missing Requirements  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> ) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>1. Request for Corrected Official Filing Receipt</b> <b>2. Copy of Filing Receipt Indicating Corrections</b> <b>3. Return Postcard</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	CROWELL & MORING LLP		
Signature			
Printed Name	ROBERT L. GRABAREK, JR.		
Date	October 13, 2006	Reg. No.	40,625

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Blanca Munoz	Date	October 13, 2006

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PTO/SB/17 (01-06)

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**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 00.00**Complete if Known**

Application Number	10/560,399
Filing Date	August 2, 2006
First Named Inventor	Hans-Peter BORUFKA, et al.
Examiner Name	Not Yet Assigned
Art Unit	3745
Attorney Docket No.	011235.57084US

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 05-1323 Deposit Account Name: Crowell & Moring LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	50.00	=

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	200.00	=

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

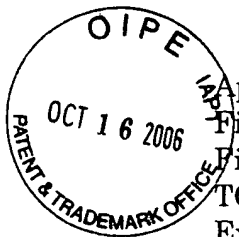
**Fees Paid (\$)****SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 40,625	Telephone 949-263-8400
Name (Print/Type)	Robert L. Grabarek, Jr.		Date October 13, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application No. : 10/560,399 Confirmation No. : 2742  
First Named Inventor : Hans-Peter BORUFKA, et al.  
Filed : August 2, 2006  
TC/A.U. : 3745  
Examiner : Not Yet Assigned  
Docket No. : 011235.57084US  
Customer No. : 23911

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Sir:

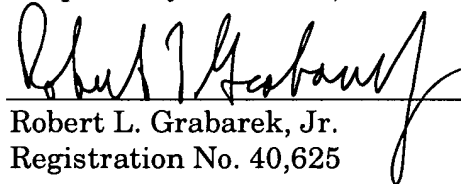
On the attached copy of the Official Filing Receipt, it is noted that the title of the application is incorrect. Please correct the error to reflect the correct title of the application, which is **"Apparatus and Method for Optimizing Vibration of a Gas Turbine"** instead of **"Rotor for a gas turbine and gas turbine"**, as shown on the Receipt.

Kindly provide a "Corrected" Official Filing Receipt to the undersigned attorney of record.

Please charge any fee or credit any overpayment to the Deposit Account of Crowell & Moring L.L.P., Account No. 05-1323, Docket No.: 011235.57084US.

Date: October 13, 2006

Respectfully submitted,

  
Robert L. Grabarek, Jr.  
Registration No. 40,625

Attachments  
Intellectual Property Group  
P.O. Box 14300  
Washington, D.C. 20044-4300

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

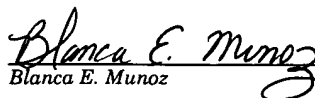
I hereby certify that this correspondence is, on the date shown below, being:

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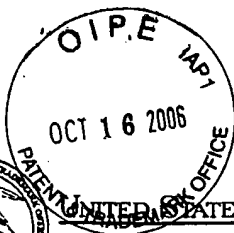
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**FACSIMILE**

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Blanca E. Munoz

October 13, 2006  
Date



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/560,399	08/02/2006	3745	1030	011235.57084US	2	12	3

CONFIRMATION NO. 2742

23911  
 CROWELL & MORING LLP  
 INTELLECTUAL PROPERTY GROUP  
 P.O. BOX 14300  
 WASHINGTON, DC 20044-4300

## FILING RECEIPT



\*OC000000020200625\*

Date Mailed: 08/28/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hans-Peter Borufka, Starnberg, GERMANY;  
 Klaus Pirker, Munich, GERMANY;

**Power of Attorney:** The patent practitioners associated with Customer Number 23911.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/DE04/01137 06/03/2004

## Foreign Applications

GERMANY 103 26 533.3 06/12/2003

If Required, Foreign Filing License Granted: 08/25/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/560,399**

Projected Publication Date: 12/07/2006

Non-Patent Request: No

Early Publication Request: No

Title

BY RECORDS DEPT

RECEIVED

~~Rotor for a gas turbine and gas turbine~~

Preliminary Class

415

Apparatus and Method for Optimizing Vibration of a Gas Turbine

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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